



Product/Process Change Notice - PCN 25_0043 Rev. A

Analog Devices, Inc. One Analog Way, Wilmington, MA 01887, USA

This notice is to inform you of a change that will be made to certain ADI products (see Appendix A) that you may have purchased in the last 2 years. An acceptance or concern response should be submitted to ADI promptly. Any requests for samples of changed material or additional information must be made within 30 days of the notification. In accordance with JEDEC Standard 046, customers should acknowledge receipt of the PCN within 30 days of the PCN delivery. ADI contact information is listed below. Note: Revised fields are indicated by a red field name. See Appendix B for revision history.

Lack of acknowledgment of the PCN within 30 days constitutes acceptance of the change. After the acknowledgment, a lack of additional requests within 90 days constitutes acceptance of the change.

Note: Revised fields are indicated by a red field name. See Appendix B for revision history.

PCN Title:	Change of Gold to Copper Wire and BOM
Publication Date:	09-Jun-2025
Effectivity Date:	11-Sep-2025 <i>(the earliest date that a customer could expect to receive changed material)</i>
Revision Description:	Adding and Removing parts

Description Of Change:

Change of bond wire from Gold to Copper wire for LFCSP/SO/TSSOP pkg family built in UTAC (Thailand).
LFCSP BOM will be changed from Sumitomo G770HCD/ Albestik8200 to Sumitomo G700/Ablestik8600.
TSSOP Die attach will be changed from Ablestik8200 to Atrox 558.
All materials have qualified and in production for ADI devices.

Reason For Change:

The conversion to Cu wire aligns with industry trend and ADI current and future corporate directives.

Note: UTAC has been in Cu wire production for 10+ years and over billion units shipped to commercial and automotive customers.

Impact of the change (positive or negative) on fit, form, function & reliability:

This change has no impact on fit, form, function & reliability.

Product Identification: *(this section will describe how to identify the changed material)*

Analog Device maintains full traceability by device marking/labeling/shipment documents.

Summary of Supporting Information:

Qualification has been performed per AEC-Q100, Stress Test Qualification for Integrated Circuits. See attached Qualification Results Summary.

Supporting Documents:

Attachment 1: Type: Qualification Results Summary

ADI_PCN_25_0043_Rev_A_Rel. report for Copper Wire Automotive Grade 0 Qualification for LTC Products at UTAC.pdf

Attachment 2: Type: Delta Qualification Matrix

ADI_PCN_25_0043_Rev_A_PCN-Delta-Qualification-Matrix-ZVEI-5_1_8 - Cu Wire Conversion Automotive.xlsm

Note: If applicable, the device material declaration will be updated due to material change.

ADI Contact Information:

For questions on this PCN, please send an email to the regional contacts below or contact your local ADI sales representatives.

Americas:	Europe:	Japan:	Korea:	Rest of Asia:
PCN_Americas@analog.com	PCN_Europe@analog.com	PCN_Japan@analog.com	PCN_Korea@analog.com	PCN_ROA@analog.com

Existing Parts - Product Family / Model Number (423)

LT3383 / LT3383IUJ#WVPBF	LT3383 / LT3383IUJ#WVTRPBF	LT3383 / LT3383IUJ#WVPBF	LT3383 / LT3383IUJ#WVTRPBF	LT3502 / LT3502AIDC#TRA1PBF
LT3502 / LT3502AIDC#WTRMPBF	LT3502 / LT3502AIDC#WVTRPBF	LT3505 / LT3505EDD#PBF	LT3505 / LT3505EDD#TRPBF	LT3505 / LT3505IDD#PBF
LT3505 / LT3505IDD#TRPBF	LT3508 / LT3508EFE#PBF	LT3508 / LT3508EFE#TRPBF	LT3508 / LT3508EUF#PBF	LT3508 / LT3508EUF#TRPBF
LT3508 / LT3508HUF#PBF	LT3508 / LT3508HUF#TRPBF	LT3508 / LT3508IFE#TRA1PBF	LT3514 / LT3514HFE#TRA1PBF	LT3514 / LT3514IFE#TRA1PBF
LT3514 / LT3514UFD#TRA1PBF	LT3572 / LT3572EUF#WVPBF	LT3572 / LT3572EUF#VTRPBF	LT3580 / LT3580IDD#3ZZPBF	LT3588 / LT3588EFE#PBF
LT3588 / LT3588EFE#TRPBF	LT3588 / LT3588IFE#PBF	LT3588 / LT3588IFE#TRPBF	LT3685 / LT3685IDD#TRPBF	LT3756 / LT3756EUD#PBF
LT3756 / LT3756EUD#TRPBF	LT3756 / LT3756EUD-1#PBF	LT3756 / LT3756EUD-1#TRPBF	LT3756 / LT3756EUD-2#PBF	LT3756 / LT3756EUD-2#TRPBF
LT3756 / LT3756IUD#PBF	LT3756 / LT3756IUD#TRPBF	LT3756 / LT3756IUD-1#PBF	LT3756 / LT3756IUD-1#TRPBF	LT3756 / LT3756IUD-2#PBF
LT3756 / LT3756IUD-2#TRPBF	LT3795 / LT3795EFE#WVPBF	LT3795 / LT3795EFE#VTRPBF	LT3795 / LT3795HFE#WVPBF	LT3795 / LT3795HFE#VTRPBF
LT3795 / LT3795IFE#PBF	LT3795 / LT3795IFE#TRPBF	LT3795 / LT3795IFE#WVPBF	LT3795 / LT3795IFE#VTRPBF	LT3952A / LT3952AEFE#PBF
LT3952A / LT3952AEFE#TRPBF	LT3952A / LT3952AEFE#WVPBF	LT3952A / LT3952AEFE#VTRPBF	LT3952A / LT3952AHFE#PBF	LT3952A / LT3952AHFE#TRPBF
LT3952A / LT3952AHFE#WVPBF	LT3952A / LT3952AHFE#VTRPBF	LT3952A / LT3952AIFE#PBF	LT3952A / LT3952AIFE#TRPBF	LT3952A / LT3952AIFE#WVPBF
LT3952A / LT3952AIFE#VTRPBF	LT3970 / LT3970EDDB#TRMPBF	LT3970 / LT3970EDDB#TRPBF	LT3970 / LT3970EDDB-3.3#TRMPBF	LT3970 / LT3970EDDB-3.3#TRPBF
LT3970 / LT3970EDDB-3.42#TRMPBF	LT3970 / LT3970EDDB-3.42#TRPBF	LT3970 / LT3970EDDB-5#TRMPBF	LT3970 / LT3970EDDB-5#TRPBF	LT3970 / LT3970EDDB-5#TRMPBF
LT3970 / LT3970IDDB-5#TRPBF	LT3972 / LT3972EDD#PBF	LT3972 / LT3972EDD#TRPBF	LT3972 / LT3972IDD#PBF	LT3972 / LT3972IDD#TRPBF
LT3973 / LT3973EDD#PBF	LT3973 / LT3973EDD#TRPBF	LT3973 / LT3973EDD-3.3#PBF	LT3973 / LT3973EDD-3.3#TRPBF	LT3973 / LT3973EDD-5#PBF
LT3973 / LT3973EDD-5#TRPBF	LT3973 / LT3973HDD#PBF	LT3973 / LT3973HDD#TRA1PBF	LT3973 / LT3973HDD#TRPBF	LT3973 / LT3973HDD-3.3#PBF
LT3973 / LT3973HDD-3.3#TRPBF	LT3973 / LT3973HDD-5#PBF	LT3973 / LT3973HDD-5#TRPBF	LT3973 / LT3973IDD-3.3#PBF	LT3973 / LT3973IDD-3.3#TRPBF
LT3973 / LT3973IDD-5#PBF	LT3973 / LT3973IDD-5#TRPBF	LT3976 / LT3976EUID#PBF	LT3976 / LT3976EUID#TRPBF	LT3976 / LT3976IUID#3ZZPBF
LT3976 / LT3976IUID#PBF	LT3976 / LT3976IUID#TRPBF	LT3992 / LT3992EFE#PBF	LT3992 / LT3992EFE#TRPBF	LT3992 / LT3992EUF#PBF
LT3992 / LT3992EUF#TRPBF	LT3992 / LT3992HFE#PBF	LT3992 / LT3992HFE#TRPBF	LT3992 / LT3992IFE#PBF	LT3992 / LT3992IFE#TRPBF
LT3992 / LT3992IUH#PBF	LT3992 / LT3992IUH#TRPBF	LT6108 / LT6108IDCB-1#TRMPBF	LT6108 / LT6108IDCB-1#TRPBF	LT6108 / LT6108IDCB-1#TRMPBF
LT6108 / LT6108IDCB-1#TRPBF	LT8580 / LT8580EDD#PBF	LT8580 / LT8580EDD#TRPBF	LT8602 / LT8602EJ#3MTPBF	LT8602 / LT8602EJ#WVPBF
LT8602 / LT8602EJ#WVTRPBF	LT8602 / LT8602EJ-2#3NBPBF	LT8602 / LT8602IUJ#PBF	LT8602 / LT8602IUJ#TRA1PBF	LT8602 / LT8602IUJ#TRPBF
LT8602 / LT8602IUJ#PBF	LT8602 / LT8602IUJ#TRPBF	LT8602 / LT8602IUJ#WVPBF	LT8602 / LT8602IUJ#WVTRPBF	LT8603 / LT8603EJ#PBF
LT8603 / LT8603EJ#TRPBF	LT8603 / LT8603EJ#WVPBF	LT8603 / LT8603EJ#WVTRPBF	LT8603 / LT8603IUJ#3ZZPBF	LT8603 / LT8603IUJ#PBF
LT8603 / LT8603IUJ#TRA1PBF	LT8603 / LT8603IUJ#TRPBF	LT8603 / LT8603IUJ#WVPBF	LT8603 / LT8603IUJ#WVTRPBF	LT8603 / LT8603IUJ-1#3LSPBF
LT8603 / LT8603IUJ#PBF	LT8603 / LT8603IUJ#TRPBF	LT8603 / LT8603JUJ#WVPBF	LT8603 / LT8603JUJ#WVTRPBF	LT8611 / LT8611EUID#WVPBF
LT8611 / LT8611EUID#WVTRPBF	LT8612 / LT8612UDE#WVPBF	LT8612 / LT8612UDE#WVTRPBF	LT8619 / LT8619EDD#PBF	LT8619 / LT8619EDD#TRPBF
LT8619 / LT8619IDD-5#PBF	LT8619 / LT8619IDD-5#TRPBF	LT8705 / LT8705IFE#3ZZPBF	LT8705A / LT8705IFE#3ZZPBF	LT8708 / LT8708EJ#PBF
LT8708 / LT8708EJ#TRPBF	LT8708 / LT8708HJ#PBF	LT8708 / LT8708HJ#TRPBF	LT8708 / LT8708HJ#WVPBF	LT8708 / LT8708HJ#WVTRPBF
LT8708 / LT8708HJ#WVPBF	LT8708 / LT8708HJ#WVTRPBF	LT8708-1 / LT8708EJ#WVPBF	LT8708-1 / LT8708EJ#WVTRPBF	LT8708-1 / LT8708HJ#WVPBF
LT8708-1 / LT8708HJ#WVTRPBF	LT8708-1 / LT8708HJ#WVPBF	LT8708-1 / LT8708HJ#WVTRPBF	LTC2913 / LTC2913CDD-1#PBF	LTC2913 / LTC2913CDD-1#TRPBF
LTC2913 / LTC2913CDD-2#PBF	LTC2913 / LTC2913CDD-2#TRPBF	LTC2913 / LTC2913HDD-1#PBF	LTC2913 / LTC2913HDD-1#TRPBF	LTC2913 / LTC2913IDD-1#PBF
LTC2913 / LTC2913IDD-1#TRPBF	LTC2918 / LTC2918CDD-B1#TRMPBF	LTC2918 / LTC2918CDD-B1#TRPBF	LTC2918 / LTC2918CDD-B1#TRMPBF	LTC2918 / LTC2918C

LTC3829 / LTC3829IUHF#WTRPBF	LTC3859 / LTC3859EFE#PBF	LTC3859 / LTC3859EFE#TRPBF	LTC3859 / LTC3859EUHF#PBF	LTC3859 / LTC3859EUHF#TRPBF
LTC3859 / LTC3859IFE#PBF	LTC3859 / LTC3859IFE#TRPBF	LTC3859 / LTC3859IUHF#PBF	LTC3859 / LTC3859IUHF#TRA1PBF	LTC3859 / LTC3859IUHF#TRPBF
LTC3859AL / LTC3859ALEFE#PBF	LTC3859AL / LTC3859ALEFE#TRPBF	LTC3859AL / LTC3859ALEUH#PBF	LTC3859AL / LTC3859ALEUH#TRPBF	LTC3859AL / LTC3859ALHFE#PBF
LTC3859AL / LTC3859ALHFE#TRPBF	LTC3859AL / LTC3859ALHUHF#PBF	LTC3859AL / LTC3859ALHUHF#TRPBF	LTC3859AL / LTC3859ALHUHF#WVBF	LTC3859AL / LTC3859ALHUHF#WTRPBF
LTC3859AL / LTC3859ALIFE#PBF	LTC3859AL / LTC3859ALIFE#TRPBF	LTC3859AL / LTC3859ALIUH#PBF	LTC3859AL / LTC3859ALIUH#TRA1PBF	LTC3859AL / LTC3859ALIUH#TRPBF
LTC3859AL / LTC3859ALIUH#WVBF	LTC3859AL / LTC3859ALIUH#WTRPBF	LTC3862 / LTC3862EFE#PBF	LTC3862 / LTC3862EFE#TRPBF	LTC3862 / LTC3862EUH#PBF
LTC3862 / LTC3862EUH#TRPBF	LTC3862 / LTC3862HFE#PBF	LTC3862 / LTC3862HFE#TRPBF	LTC3862 / LTC3862HFE#WVBF	LTC3862 / LTC3862HFE#WTRPBF
LTC3862 / LTC3862IFE#PBF	LTC3862 / LTC3862IFE#TRA1PBF	LTC3862 / LTC3862IFE#TRPBF	LTC3862 / LTC3862IFE#WVBF	LTC3862 / LTC3862IFE#WTRPBF
LTC3862 / LTC3862IUH#PBF	LTC3862 / LTC3862IUH#TRA1PBF	LTC3862 / LTC3862IUH#TRPBF	LTC3863 / LTC3863HDE#WVBF	LTC3863 / LTC3863HDE#WTRPBF
LTC3863 / LTC3863IDE#WVBF	LTC3863 / LTC3863IDE#WTRPBF	LTC3864 / LTC3864HDE#PBF	LTC3864 / LTC3864HDE#TRPBF	LTC3875 / LTC3875EUH#PBF
LTC3875 / LTC3875EUH#TRPBF	LTC3875 / LTC3875EUJ#PBF	LTC3875 / LTC3875EUJ#TRPBF	LTC3875 / LTC3875EUJ#WVBF	LTC3875 / LTC3875EUJ#WTRPBF
LTC3875 / LTC3875IUH#PBF	LTC3875 / LTC3875IUH#TRPBF	LTC3890-2 / LTC3890EUH-2#WVBF	LTC3890-2 / LTC3890EUH-2#WTRPBF	LTC3890-2 / LTC3890IUH-2#WVBF
LTC3890-2 / LTC3890IUH-2#WTRPBF	LTC3890-2 / LTC3890IUH-2#WVBF	LTC3890-2 / LTC3890IUH-2#WTRPBF	LTC3892 / LTC3892IUH-2#3ZZPBF	LTC3892 / LTC3892IUH-2#3ZZPBF#BXH
LTC3899 / LTC3899EUHF#PBF	LTC3899 / LTC3899EUHF#TRPBF	LTC3899 / LTC3899HFE#PBF	LTC3899 / LTC3899HFE#TRPBF	LTC3899 / LTC3899HFE#WVBF
LTC3899 / LTC3899HFE#WTRPBF	LTC3899 / LTC3899IUHF#PBF	LTC3899 / LTC3899IUHF#TRPBF	LTC3899 / LTC3899IUHF#WVBF	LTC3899 / LTC3899IUHF#WTRPBF
LTC3899 / LTC3899IFE#PBF	LTC3899 / LTC3899IFE#TRPBF	LTC3899 / LTC3899IFE#WVBF	LTC3899 / LTC3899IFE#WTRPBF	LTC3899 / LTC3899IUHF#PBF
LTC3899 / LTC3899IUHF#TRPBF	LTC3899 / LTC3899IUHF#WVBF	LTC3899 / LTC3899IUHF#WTRPBF	LTC4079 / LTC4079EDD#WVBF	LTC4079 / LTC4079EDD#WTRPBF
LTC4079 / LTC4079IDD#WVBF	LTC4079 / LTC4079IDD#WTRPBF	LTC4231 / LTC4231CUD-1#PBF	LTC4231 / LTC4231CUD-1#TRPBF	LTC4231 / LTC4231CUD-2#PBF
LTC4231 / LTC4231CUD-2#TRPBF	LTC4231 / LTC4231HUD-1#PBF	LTC4231 / LTC4231HUD-1#TRPBF	LTC4380 / LTC4380CDD-1#PBF	LTC4380 / LTC4380CDD-1#TRPBF
LTC4380 / LTC4380CDD-2#PBF	LTC4380 / LTC4380CDD-2#TRPBF	LTC4380 / LTC4380CDD-3#PBF	LTC4380 / LTC4380CDD-3#TRPBF	LTC4380 / LTC4380CDD-4#PBF
LTC4380 / LTC4380CDD-4#TRPBF	LTC4380 / LTC4380HDD-2#PBF	LTC4380 / LTC4380HDD-2#TRPBF	LTC4380 / LTC4380HDD-3#PBF	LTC4380 / LTC4380HDD-3#TRPBF
LTC4380 / LTC4380HDD-4#PBF	LTC4380 / LTC4380HDD-4#TRPBF	LTC4380 / LTC4380IDD-2#PBF	LTC4380 / LTC4380IDD-2#TRPBF	LTC4380 / LTC4380IDD-3#PBF
LTC4380 / LTC4380IDD-3#TRPBF	LTC4380 / LTC4380IDD-4#PBF	LTC4380 / LTC4380IDD-4#TRPBF	LTC7103 / LTC7103HUHE#WVBF	LTC7103 / LTC7103HUHE#WTRPBF
LTC7103 / LTC7103IUHE#WVBF	LTC7103 / LTC7103IUHE#WTRPBF	LTC7841 / LTC7841EUHE#PBF	LTC7841 / LTC7841EUHE#TRPBF	LTC7841 / LTC7841IUHE#PBF
LTC7841 / LTC7841IUHE#TRA1PBF	LTC7841 / LTC7841IUHE#TRPBF	LTC7841 / LTC7841JUHE#WVBF		

Appendix A - Affected ADI Models:

Added Parts On This Revision - Product Family / Model Number (4)

LTC6820 / LTC6820HUD#PBF	LTC6820 / LTC6820HUD#TRPBF	LTC6820 / LTC6820IUD#PBF	LTC6820 / LTC6820IUD#TRPBF
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Appendix A - Affected ADI Models::

Removed Parts On All Revisions - Product Family / Model Number (12)

LTC2919 / LTC2919HDD-2.5#WTRMPBF	LTC2919 / LTC2919HDD-2.5#WTRPBF	LTC2919 / LTC2919HDD-3.3#WTRMPBF	LTC2919 / LTC2919HDD-3.3#WTRPBF	LTC2919 / LTC2919HDD-5#WTRMPBF
LTC2919 / LTC2919HDD-5#WTRPBF	LTC2919 / LTC2919IDD-2.5#WTRMPBF	LTC2919 / LTC2919IDD-2.5#WTRPBF	LTC2919 / LTC2919IDD-3.3#WTRMPBF	LTC2919 / LTC2919IDD-3.3#WTRPBF
LTC2919 / LTC2919IDD-5#WTRMPBF	LTC2919 / LTC2919IDD-5#WTRPBF			

Appendix B - Revision History:

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	17-Apr-2025	20-Jul-2025	Initial Release
Rev. A	09-Jun-2025	11-Sep-2025	Adding and Removing parts